

#### ABSTRACT OF THE DISCLOSURE

An audio signal mixer capable of performing a long mix editing with simple manipulations. A second audio signal producing means is prevented from producing a second audio signal when an operating member is positioned at a first end, while a first audio signal producing means is prevented from producing a first audio signal when the operating member is positioned at a second end. As the operating member is moved away from the first end or the second end, the first and second audio signals are mixed. As the operating member is moved toward the second end, the level of the first audio signal is gradually decreased while the level of the second audio signal is gradually increased. Conversely, as the operating member is moved toward the first end, the level of the second audio signal is gradually decreased while the level of the first audio signal is gradually increased. Thus, only by manipulating the operating member, it is possible to control two audio signal producing means such as CD players to reproduce or stop as well as to control a cross-fade operation for audio signals reproduced therefrom.